PTO-1390 (Rev. 07-2005)
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U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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DESIGNATED/FI	LECTED OFFICE (DO/EO/US)	ONCO:006US						
	IBMISSION UNDER 35 U.S.C. 3	71 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
INTERNATIONAL APPLICATION N PCT/EP2005/003371	NO. INTERNATIONAL FILING DA 03/31/05	ATE PRIORITY DATE CLAIMED 03/31/04						
TITLE OF INVENTION MONOCLONAL ANTIBODIES WITH SPECIFICITY FOR FETAL ERYTHROID CELLS								
APPLICANT(S) FOR DOJEC/JUS CHRISTINE HOLLMANN, SILKE ZIMMERMANN, STEFAN STACHELHAUS AND WINFRIED ALBERT								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. This is a FIRST submission	✓ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUE	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. In the US has been elected	The US has been elected (Article 31).							
5. A copy of the Internation	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached he	a. I is attached hereto (required only if not communicated by the International Bureau).							
b. 🔽 has been com	b.							
c. is not required	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language tra	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. Lis attached h	a. Lis attached hereto.							
	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. Have been communicated by the International Bureau.							
	d. I have not been made and will not be made.							
	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosu	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
i	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendme	A preliminary amendment.							
14. An Application Data Sh	An Application Data Sheet under 37 CFR 1.76.							
l —	A substitute specification.							
_	A power of attorney and/or change of address letter.							
	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the E	English language translation of the international a	application under 35 U.S.C. 154(d)(4).						

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U.S. APPLICA	FION NO. (if known	, see 37 CFR 1.5)	INTERNATIONAL API	PLICATION NO.	ATTORNEY'S DOCK	KET NUMBER		
			PCT/EP2005/003371		ONCO:006US			
Other items or information: PCT Request; Forms PCT/BI304; PCT Publication No. WO 2005/100401 A2 & WO 2005/100401 A3 (w/International Search Report); Written Opinion of the International Searching Authority.								
	owing fees have b	CALCULATIONS	PTO USE ONLY					
21. 🗹 Basic national fee (37 CFR 1.492(a))\$300				\$ 300.00				
22. 📝 Exam	nination fee (37 Cl							
by IPEA	ion prepared by IS US indicates all cl	\$ 200.00						
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US inclicates at claims satisfy provisions of PCT Article 33(1)-40,					\$ 400.00			
TOTAL OF 21, 22 and 23 =					900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 3 7 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets	Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)						
- 100 =	/50 =	×\$250		\$				
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$			
CLAIMS	MS NUMBER FILED		NUMBER EXTRA	RATE	\$			
Total claims		16 - 20 =		× \$50	\$			
Independent clai	ms	-3=	0	× \$200	\$ 0.00			
MULTIPLE DEPI	ENDENT CLAIM(S	\$						
TOTAL OF ABOVE CALCULATIONS =					\$ 900.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.								
		\$ 900.00						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +					\$			
TOTAL NATIONAL FEE =					\$			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$			
TOTAL FEES ENCLOSED =					\$ 900.00			
					Amount to be refunded:	\$		
					Amount to be charged	\$		

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 50-1212 in the amount of \$ 900.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. 🗹 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1212 ... A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No. 32425 . Highlander NAME 37.642 ELECTRONIC SUBMISSION REGISTRATION NUMBER September 29, 2006